

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hagen et al.

Application Serial No.: 09/582,246

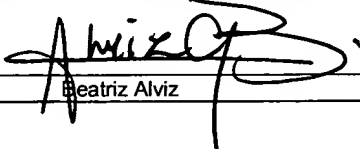
Filed: June 22, 2000

Title: REGULATORY DNA SEQUENCES OF THE HUMAN CATALYTIC TELOMERASE SUB-UNIT GENE, DIAGNOSTIC AND THERAPEUTIC USE THEREOF

## CERTIFICATION OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence and any papers referred to as attached are being deposited, on the date shown below, with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to Box Sequence, Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: DEC 17 2002

  
Beatriz Alviz

Box Sequence  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**SUBMISSION OF SEQUENCE LISTING, COMPUTER READABLE COPY  
FOR BIOTECHNOLOGY INVENTION CONTAINING NUCLEOTIDE  
AND/OR AMINO ACID SEQUENCE**

Dear Sir:

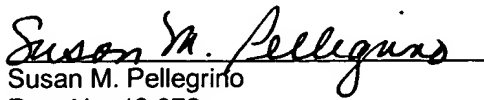
Submitted herewith with this new application is a:

1. Sequence Listing for the nucleotide and/or amino acid sequence(s) in this application. Each Sequence Listing is assigned a separate identifier as required in 37 C.F.R. §1.821(c) and 37 C.F.R. §§1.822 and 1.823.
2. A copy of each Sequence Listing submitted for this application in computer readable form, in accordance with the requirements of 37 C.F.R. §§1.821(e) and 1.824.
3. The computer readable form and paper copy submitted herewith are the same, and introduce no new matter over what is disclosed in the application (37 C.F.R. 1.821(g)).

Respectfully submitted,

Date: DEC 17 2002

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